

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S67	972	(502/65,73).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/01/20 08:53
S68	505	S67 and (((catalyst or catalytic) with cracking) or "fluidized catalytic cracking" or fcc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:53
S69	360	S68 and ((alumino\$1silicate or zeolit\$2) with ("rare earth" or lanthanide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:53
S70	96	S69 and ((sio2\$1al2o3 or silica\$1alumina or "sio. sub.2" adj "al.sub.2.o.sub.3") with ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:53
S71	4417	(208/108,111.01,113,118,120.01,121).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/01/20 08:53

S72	96	S69 and ((sio2\$1al2o3 or silica\$1alumina or "sio.sub.2" adj "al.sub.2.o.sub.3") with ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:53
S73	2974	S71 and (((catalyst or catalytic) with cracking) or "fluidized catalytic cracking" or fcc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:53
S74	864	S73 and ((alumino\$1silicate or zeolit\$2) with ("rare earth" or lanthanide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:53
S75	213	S74 and ((sio2\$1al2o3 or silica\$1alumina or "sio.sub.2" adj "al.sub.2.o.sub.3") with ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:53
S76	29	S72 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:53
S77	373	"zsm-5" with ("rare earth" or lanthanide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:53
S78	273	S77 and (((catalyst or catalytic) with cracking) or "fluidized catalytic cracking" or fcc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:53

S79	230	S78 and (ratio with (silica or sio2) or (alumina or al2o3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:53
S80	20	S79 and (ratio with ("rare earth" or lanthanide) with (aluminum or al))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:53
S81	228	("fluidized bed" or "fluid bed") with catalyst with ((continuous or continuing or continuously) with (regeneration or regenerate or regenerating or regenerated))	US-PGPUB; USPAT	OR	ON	2010/01/20 08:54
S82	139	S81 and (catalyst with (cracking or hydro\$1cracking))	US-PGPUB; USPAT	OR	ON	2010/01/20 08:54
S83	110	S82 and olefin\$2	US-PGPUB; USPAT	OR	ON	2010/01/20 08:54
S84	94	S82 and (ethene or ethylene or propene or propylene)	US-PGPUB; USPAT	OR	ON	2010/01/20 08:54
S85	2099	("fluidized bed" or "fluid bed") with catalyst with (regeneration or regenerate or regenerating or regenerated)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:54
S86	218	S85 and (catalyst with (alumino\$1silicate or zeolit\$2) with ("rare earth" or lanthanide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:54

S87	205	S86 and (catalyst with (crack\$3 or hydro\$1crack\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:54
S88	4417	(208/108,111.01,113,118,120.01,121).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/01/20 08:54
S89	98	S87 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:54
S90	27	S77 and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:55
S81	14	S81 and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 08:58
S92	19	("fluidized bed" or "fluid bed") with catalyst with ((continuous or continuing or continuously) with (regeneration or regenerate or regenerating or regenerated)) with (cracking or hydro\$1cracking)	US-PGPUB; USPAT	OR	ON	2010/01/20 09:01
S93	972	(502/65,73).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/01/20 11:07

S94	4417	(208/108,111.01,113,118,120.01,121).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/01/20 11:07
S95	505	S93 and (((catalyst or catalytic) with cracking) or "fluidized catalytic cracking" or fcc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:07
S96	360	S95 and ((alumino\$1silicate or zeolit\$2) with ("rare earth" or lanthanide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:07
S97	96	S96 and ((sio2\$1al2o3 or silica\$1alumina or "sio. sub.2" adj "al.sub.2.o.sub.3") with ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:07
S98	2974	S94 and (((catalyst or catalytic) with cracking) or "fluidized catalytic cracking" or fcc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:07
S99	864	S98 and ((alumino\$1silicate or zeolit\$2) with ("rare earth" or lanthanide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:07
S100	213	S99 and ((sio2\$1al2o3 or silica\$1alumina or "sio. sub.2" adj "al.sub.2.o.sub.3") with ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:07

S101	4	S97 and S100 and (steam adj5 (hydrocarbon or hc))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:07
S102	0	S97 and S100 and "steam to hydrocarbon"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:08
S103	11	S97 and S100 and (steam with (hydrocarbon or hc))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:08
S104	0	S94 and "steam to hydrocarbon"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:09
S105	0	S94 and "hydrocarbon to steam"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:10
S106	0	"steam to hydrocarbon ratio"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:11
S107	1	steam\$1hc and S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:12

S108	0	inc\$1steam and S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 11:12
S109	367	steam with hydrocarbon with ratio with (cracking or hydro\$1cracking or foc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 12:33
S110	4417	(208/108,111.01,113,118,120.01,121).CCL.S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/01/20 12:34
S111	41	S109 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 12:34
S112	16	S111 and ((alumino\$1silicate or zeolit\$2) with ("rare earth" or lanthanide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 12:34
S113	4	("4340465").PN. or (36/541140).APP.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/01/20 12:41
S114	48	("3758403"   "3847793"   "3890218"   "3894933"   "3894934"   "3925195"   "3941871"   "4061724"   "4073865"   "4239654"   "4287048"   "4309279"   "4309280").PN. OR ("4340465").JRP.N.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/20 12:41

S115	0	S109 and S114	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/20 12:41
S116	0	(steam with hydrocarbon with ratio) and S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 12:41
S117	4	("3654140").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/01/20 12:42
S118	31	("3654140").URPN.	USPAT	OR	ON	2010/01/20 13:03
S119	48	("3758403"   "3847793"   "3890218"   "3894933"   "3894934"   "3925195"   "3941871"   "4061724"   "4073865"   "4239654"   "4287048"   "4309279"   "4309280").PN. OR ("4340465").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/20 13:28
S120	367	steam with hydrocarbon with ratio with (cracking or hydro\$1cracking or foc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 13:30
S121	4417	(208/108,111.01,113,118,120.01,121).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/01/20 13:30
S122	41	S120 and S121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 13:30



S123	468	steam with (oil or hydrocarbon) with ratio with (cracking or hydro\$1cracking or foc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 13:35
S124	53	S121 and S123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 13:35
S125	23	S124 and ((alumino\$1silicate or zeolit\$2) with ("rare earth" or lanthanide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 13:35
S126	434	steam same (oil or hydrocarbon) same ratio same (cracking or hydro\$1cracking or foc) same ("fluid bed" or "fluidized bed")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 13:44
S127	85	S121 and S126	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/20 13:45
S128	39	S127 and ((alumino\$1silicate or zeolit\$2) with ("rare earth" or lanthanide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 13:45
S129	15	steam with hydrocarbon with ratio with (cracking or hydro\$1cracking or foc) with ("fluid bed" or "fluidized bed")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/20 14:24

## EAST Search History (Interference)

<This search history is empty>

1/20/10 4:14:17 PM

C:\Documents and Settings\LHailey\My Documents\EAST\workspaces\542787.wsp